P710579PCT.ST25.txt
SEQUENCE LISTING

<110>   The Nottingham Trent University

<120>   T128 Testes Antigen

<130>   P710579PCT

<150>   GB0407587.5
<151>   2004-04-02

<160>   9

<170>   PatentIn version 3.3

<210>   1
<211>   349
<212>   PRT
<213>   Homo sapiens

<400>   1

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Phe Ser Thr Leu Phe Pro Arg Ile Pro Val Pro Val Gln Lys Asn Ile
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Asp Gln Gln Ile Lys Thr Arg Pro Arg Lys Ile Lys Lys Asp Gly Lys
            35   40   45

Glu Gly Ala Glu Glu Ile Asp Arg His Val Glu Arg Arg Arg Ser Arg
        50   55   60

Ser Pro Arg Arg Ser Leu Ser Pro Arg Arg Ser Pro Arg Arg Ser Arg
65   70   75   80

Ser Arg Ser His His Arg Glu Gly His Gly Ser Ser Ser Phe Asp Arg
                85   90   95

Glu Leu Glu Arg Glu Lys Glu Arg Gln Arg Leu Glu Arg Glu Ala Lys
                100   105   110

Glu Arg Glu Lys Glu Arg Arg Arg Ser Arg Ser Ile Asp Arg Gly Leu
            115   120   125

Glu Arg Arg Arg Ser Arg Ser Arg Glu Arg His Arg Ser Arg Ser Arg
        130   135   140

Ser Arg Asp Arg Lys Gly Asp Arg Arg Asp Arg Asp Arg Glu Arg Glu
145   150   155   160

Lys Glu Asn Glu Arg Gly Arg Arg Arg Asp Arg Asp Tyr Asp Lys Glu
                165   170   175

Arg Gly Asn Glu Arg Glu Lys Glu Arg Glu Arg Ser Arg Glu Arg Ser
                180   185   190

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Lys Glu Gln Arg Ser Arg Gly Glu Val Glu Glu Lys Lys His Lys Glu
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Asp Lys Asp Asp Arg Arg His Arg Asp Asp Lys Arg Asp Ser Lys Lys
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Glu Lys Lys His Ser Arg Ser Arg Ser Arg Glu Arg Lys His Arg Ser
225             230             235             240

Arg Ser Arg Ser Arg Asn Ala Gly Lys Arg Ser Arg Ser Arg Ser Lys
            245             250             255

Glu Lys Ser Ser Lys His Lys Asn Glu Ser Lys Glu Lys Ser Asn Lys
            260             265             270

Arg Ser Arg Ser Gly Ser Gln Gly Arg Thr Asp Ser Val Glu Lys Ser
        275             280             285

Lys Lys Arg Glu His Ser Pro Ser Lys Glu Lys Ser Arg Lys Arg Ser
    290             295             300

Arg Ser Lys Glu Arg Ser His Lys Arg Asp His Ser Asp Ser Lys Asp
305             310             315             320

Gln Ser Asp Lys His Asp Arg Arg Arg Ser Gln Ser Ile Glu Gln Glu
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attagagctg ttaaaagata acctttagac aggaattatc taaagtagac attttatatt       180

agagctgtta aaagataacc tttagacagg aattatctaa agtagatcat atgtagctag       240

gttatggtgc aaggtgtatg atgtgtgcaa atatgtccac agaaataaat acatagtagg       300

tatgtggaat gtaaatttaa gtcaatcgtt ccgcatagtt tagaaatgta aggggctttt       360

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tttataatat tcatgtatat atggaaatac ttttttgac ggctagggta tcttttgtgt    600

ttctgtagga cctagatgtg aaggctggtg gaggctgtgt aatgaccatt ggagaaatgc    660

tacgatcttt tctcacaaaa ctggagtggt tttctacctt gtttccaaga attccagttc    720

cagttcaaaa gaatattgat caacagatta aaacccgacc tagaaaaatc aagaaagatg    780

ggaaggaagg tgctgaggaa atagacagac atgttgaacg cagacgttca aggtctccaa    840

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agggccatgg gtcttctagt tttgacagag aattagaaag agagaaagaa cgccagcgac    960

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gaagacgaga tcgtgactat gataaggaaa gaggaaatga acgagaaaaa gagagagagc   1200

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aagaagacaa agatgatagg cggcacagag atgacaaaag agattccaag aaagagaaaa   1320

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cagggaaacg aagtagaagt agaagcaaag agaaatcaag taaacataaa aatgaaagta   1440

aagaaaaatc aaataaacga agtcgaagtg gcagtcaagg aagaactgac agtgttgaaa   1500

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ggctgcattt tcatttcctc tttcgtgtag ggaagtgcct ttgtaattcc atttattgca   1860

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agaaaaatca gaaagatgg gaaggaaggt gctgaggaaa tagacagaca tgttgaacgc    180
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P710579PCT.ST25.txt

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gagaaagaac gccagcgact agagcgtgaa gccaaagaaa gggagaaaga acggcgaaga      360

tcccgaagta ttgaccgggg gttagaacgc aggcgcagca gaagtaggga aaggcataga      420

agtcgcagtc gaagtcgtga taggaaaggg gatagaaggg acagggatcg agaaagagag      480

aaagaaaatg agagaggtag aagacgagat cgtgactatg ataaggaaag aggaaatgaa      540

cgagaaaaag agagagagcg atcaagagaa aggtccaagg aacagagaag taggggagag      600

gtagaagaga agaaacataa agaagacaaa gatgataggc ggcacagaga tgacaaaaga      660

gattccaaga aagagaaaaa acacagtaga agcagaagca gagaaaggaa acacagaagt      720

aggagtcgaa gtagaaatgc agggaaacga agtagaagta gaagcaaaga gaaatcaagt      780

aaacataaaa atgaaagtaa agaaaaatca aataaacgaa gtcgaagtgg cagtcaagga      840

agaactgaca gtgttgaaaa atcaaaaaaa cgggaacata gtcccagcaa agaaaaatct      900

agaaagcgta gtagaagcaa agaacgttcc cacaaacgag atcacagtga tagtaaggac      960

cagtcagaca aacatgatcg tcgaaggagc caaagtatag aacaagagag ccaagaaaaa     1020

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<210>    5
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<223>    T128 Primer 1 (Synthetic oligonucleotide primer)

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atctctgtgc cgcctatcat                                                  20


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<213>   Artificial

<220>
<223>   5' RACE gene specific primer (Synthetic oligonucleotide primer)

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